PTO/SB/05 (11-00)

Please type	a plus	sign (+)	inside	this	bo
-------------	--------	----------	--------	------	----

Approved for use through 10/31/2002 OMB 0651-0032

US Patent and Trademark Office: US DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control in the paper of the

Attorney Docket No. 4860P2638 Jerome R. Bellegarda First Inventor

Title | METHOD AND APPARATUS FOR SPEECH RECOGNITION USING

PATENT APPLICATION TRANSMITTAL

UTILITY

Express Main Laber No. NEC 094439545US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 2. 🔲 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) [Total Pages 53] Specification Computer Readable Form (CRF) 3. 🛛 (preferred arrangement set forth below) Specification Sequence Listing on: - Descriptive title of the Invention i.

CD-ROM or CD-R (2 copies); or - Cross References to Related Applications ii. 🗖 paper Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, Statements verifying identity of above copies or a computer program listing appendix - Background of the Invention ACCOMPANYING APPLICATION PARTS - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) Brief Description of the Drawings (if filed) X - Detailed Description 10. 🗖 37 C.F.R. § 3.73(b) Statement Power of Attorney - Claim(s) (when there is an assignee) - Abstract of the Disclosure ^{11.} 🗖 English Translation Document (if applicable) 12. Drawing(s) (35 U.S.C. 113) [Total Sheets 10] Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations Oath or Declaration [Total Pages 3] ^{13.} \square Preliminary Amendment a. Newly executed (original or copy) Return Receipt Postcard (MPEP 503) Copy from a prior application (37 C.F.R. § 1.63(d)) (Should be specifically itemized) (for continuation/divisional with Box 18 completed) ^{15.} □ Certified Copy of Priority Document(s) DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). 1 63(d)(2) and 1 33(b)

c. Unsigned Applicant must attach form PTO/SB/35 or its equivalent. ^{17.} 🗖 Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: □ Divisional ☐ Continuation-in-part (CIP) of prior application No: ☐ Continuation Prior application Information: Examiner_ Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. Correspondence address below Customer Number of Bar Code Label PATENT TRADEMARK OFFICE (Insert Customer No or Attach bar code label here) Name Address State City Zip Code Country Fax Telephone

Name (Print/Type)	Donna Jo Coningsby	Registration No. (Attorney/Agent)	41,684
Signature	Wens a le Connolly	Date 09	9/28/01
Hour Statement This form	n is estimated to take U.Z.hours to complete. Time will very denoming upon the	e needs of the individual case. Any comments of	on the amount of time

Burden Hour statement: Inits form is estimated to take 0.2 hours to complete. Time will very depending upon the needs of the individual case. Any comments on the amount you are required to complete this form should be sent to the Chief Information Office, Valdentaged Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	1,558.00
(Ψ)	1,556.00

Complete if Known			
Application Number			
Filing Date	September 28, 2001		
First Named Inventor	Jerome R. Bellegarda		
Examiner Name			
Group/Art Unit			
Attorney Docket No.	4860P2638		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to	3. ADDITIONAL FEE			
credit any overpayments to:	Large Entity Small Ent	titv		
Account Number 02-2666	Fee Fee Fee Fe		Fee Paid	
Deposit	Code (\$) Code (\$)	S)		
Account Blakely, Sokoloff, Taylor & Zafman LLP		5 Surcharge - late filing fee or oa 5 Surcharge - late provisional fili		
Charge Any Additional Fee(s) Required	127 50 227 25	cover sheet.	ng lee oi	
Under 37 CFR §§ 1.16, 1 17, 1 18 and 1 20	139 130 139 130	Non-English specification		
Applicant claims small entity status See 37 CFR 1.27		O For filing a request for reexami	1 1	
	112 920* 112 920	0*Requesting publication of SIR Examiner action	prior to	
2. X Payment Enclosed:	113 1,840* 113 1,840	0*Requesting publication of SIR	after	
Credit card Money Other	445 440 045 55	Examiner action	g ()	
FEE CALCULATION		5 Extension for response within t	11	
47		5 Extension for response within s	í ii	
1. BASIC FILING FEE Large Entity Small Entity		5 Extension for response within to 5 Extension for response within to 6	1 (1	
Fee Fee Fee Fee Description Fee Paid	•	5 Extension for response within t		
Code (\$) Code (\$)		5 Notice of Appeal		
ំរុំន្នាំ 710 201 355 Utility filing fee 710.00		5 Filing a brief in support of an a	ppeal	
#96 320 206 160 Design filing fee		5 Request for oral hearing		
107 490 207 245 Plant filing fee		O Petition to institute a public use	e proceeding	
14 150 214 75 Provisional filing fee	140 110 240 55	5 Petition to revive - unavoidable		
10 210 00	141 1,240 241 620	O Petition to revive - unintentions	al	
		0 Utility issue fee (or reissue)		
EXTRA CLAIM FEES Extra Fee from		0 Design issue fee		
Claims below ** Claims below ** 36 X 18.00 = \$648.00		0 Plant issue fee		
Independent 5 **=		Petitions to the Commissioner Petitions to the Commissioner	and the Control	
Claims 3 2 X 80.00 = \$160.00 Multiple Dependent =		Petitions related to provisionalSubmission of Information Disc	· · · II	
		Submission of information bis Recording each patent assignt	1	
**or number previously paid, if greater, For Reissues, see below Large Entity Small Entity	JUI 40 JUI 40	property (times number of prop		
Fee Fee Fee Fee Description	146 710 246 355	5 Filing a submission after final r	1 1	
Code (\$) Code (\$)	440 740 040 050	(37 CFR § 1.129(a))		
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3	149 710 249 359	5 For each additional invention to examined (37 CFR § 1.129(b))		
104 260 204 135 Multiple Dependent claim, if not paid	179 710 279 359	5 Request for Continued Examin	1 11	
109 80 209 40 **Reissue independent claims	169 900 169 900	0 Request for expedited examina	ation	
over original patent	Other for (analy)	of a design application		
110 18 210 9 **Reissue claims in excess of 20 and over original patent	Other fee (specify) Other fee (specify)			
SUBTOTAL (2) (\$) 808.00	*Reduced by Basic Filing Fee F	Paid SUBTOTAL (3)	(\$) 40.00	
(4) 000:00				
SUBMITTED BY Complete (if applicable) Registration No. 141 (84 Text 1 (502) 694 6200				
Name (Print/Type) Donna Jo Coningsby	(Attorney/Agent)	41,684 Telephone	(503) 684-6200	
Signature Way A Sil C PA MA	pau -	Date	09/28/01	

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor | Jerome R. Bellegarda

METHOD AND APPARATUS FOR SPEECH RECOGNITION USING LATENT SEMANTIC

Attorney Docket Number 4860P2638

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

09/28/01 Date

Donna Jo Coningsby, Reg. No. 41,684

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 112(b)(B)(iii)).**